

# City of Weslaco

*"The City on the Grow"*



David Suarez, Mayor  
Olga M. Noriega, Mayor Pro-Tem, District 3  
Leo Muñoz, Commissioner, District 1  
Greg Kerr, Commissioner, District 2  
Gerardo "Jerry" Tafolla, Commissioner, District 4  
Letty Lopez, Commissioner, District 5  
Fidel L. Pena, III, Commissioner, District 6

Mike R. Perez, City Manager

## CITY OF WESLACO

### Invitation to Bid

The City of Weslaco hereby requests sealed bids for the following:

#### **Waterworks Collection / Distribution Materials = RFB No.: 2016-17-04**

Sealed bids addressed to Homer Rhodes, will be accepted at the Weslaco City Hall Purchasing Office, 255 S. Kansas Avenue, Weslaco, Texas 78596, until **3:00 p.m.** on October 28, 2016 at which time they will be opened and read aloud. Please mark envelope, **"Waterworks Collection / Distribution Materials, RFB No. 2016-17-04."**

Potential Bidders/Respondents are advised that the bidding documents can be downloaded from the City of Weslaco web page address: [www.weslacotx.gov](http://www.weslacotx.gov), and may also be secured at the Weslaco City Hall Purchasing Office, 255 S. Kansas Avenue, Weslaco, Texas 78596, or by calling 956.447-2240. Be advised that if your company is contemplating on bidding this project you must contact the Purchasing Office, so that any changes/additions via addendum form can be forwarded to your company. (Please include your company name, address, e-mail, telephone and fax, and contact person). **No electronic bids will be accepted.**

The City of Weslaco reserves the right to accept or reject any or all bids, to waive any informalities, and to accept the bid to be the best and most advantageous to the City and to hold bids for a period of forty-five (45) days without taking action, for the purpose of reviewing the bids and investigation of bidders' qualifications prior to bid award. Bids submitted past the aforementioned date and time will not be accepted.

City of Weslaco

Homer Rhodes,

Purchasing Office

[hrhodes@weslacotx.gov](mailto:hrhodes@weslacotx.gov)

## VENDOR'S NOTICE OF INTENT TO SUBMIT A BID

If you intend to submit a bid for **Waterworks Collection / Distribution Materials** with the City of Weslaco as outlined in the specifications, please indicate your intention by signing, dating, and returning this form to the address below prior to **October 28, 2016** so that you may receive any addendums to the specifications should the need arise.

**Homer Rhodes  
City of Weslaco  
Purchasing Office  
255 S. Kansas Avenue  
Weslaco, Texas 78596  
Phone: 956.447.2240  
Fax: 956.969.8452  
hrhodes@weslacotx.gov**

Name: \_\_\_\_\_ Signature: \_\_\_\_\_  
(print / contact person)

Title: \_\_\_\_\_ Company/Agency: \_\_\_\_\_

Mailing  
Address: \_\_\_\_\_ City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email Address: \_\_\_\_\_

Bid No.: 2016-17-04

**CITY OF WESLACO  
SOLICITATION FOR BIDS  
WATERWORKS COLLECTION AND DISTRIBUTION MATERIALS  
INSTRUCTIONS TO BIDDERS**

**IT IS THE INTENT OF THESE SPECIFICATIONS TO DESCRIBE AND GOVERN THE PURCHASE PRICE OF WATERWORKS MATERIALS AND SUPPLIES REQUESTED. PROSPECTIVE BIDDERS ARE TO FILL THE FOLLOWING BLANK FORMS AND SUBMIT WITH THEIR BID.**

**MINIMUM SPECIFICATIONS:**

1. Bid shall be submitted properly marked / identified in a sealed envelope upon the blank form attached hereto. Each form must be completely filled out. Bid must be filed with the City of Weslaco before opening day and hour. No late bids will be accepted. Bid will be returned to respondent unopened if not properly identified. Failure to meet request for Bid requirements may be grounds for disqualification.
2. Bid **MUST** give full firm name and address of respondent, and be manually signed. Failure to do so will disqualify your Bid. Person signing Bid must show title or **AUTHORITY TO BIND HIS/HER FIRM IN A CONTRACT.** Firm name and authorized signature must appear on each page that calls for this information.
3. Bid **CANNOT** be altered or amended after opening time. Alterations made before opening time must be initialed by bidder guaranteeing authenticity. No Bid may be withdrawn after opening time without acceptable reason in writing and only after approval by the City of Weslaco.
4. Quantities shown are approximate based on projected usage. It is specifically understood that these quantities may change without adjustment to the unit price. Prices quoted shall prevail for a period of one year with purchases as needed, starting on the day of the first Purchase Order, and the City has an option to renew for an additional (one) year. **All prices shall be F.O.B. City Warehouse, 1912 Joe Stephens Avenue, Weslaco, Texas 78596.**
5. It is the responsibility of the Supplier to verify that the materials meet specifications. Failure to do so or failure of the product itself will be cause to cancel all existing or pending order. The City of Weslaco reserves the right to request demonstrations and samples of the materials at the City's discretion to confirm the quality. All materials under these specifications shall be new and unused. Any deviation from these instructions will be subject to Bid cancellation.
6. All deliveries shall be made within five (5) working days of confirmed order. All deliveries shall be made to a central location as may be designated by the City of Weslaco. The City reserves the right to change or add delivery locations.
7. In order for the City to meet its needs, it is understood that during the period of the contract, should the successful bidder be unable to supply the product, the City reserves the right to obtain the product from available sources.
8. Bids shall be analyzed on a total dollar value and what is most advantageous to the City and not on item per item basis. Bid may be awarded in whole or in parts. Bids that do not include every item will not be considered.



9. It shall be the legal obligation of the bidder during the term of the contract, to notify the Purchasing Office of any price decrease in the market and accordingly, reduced prices will be in effect with appropriate documentation as described above.
10. The bidder agrees to indemnify and hold harmless the City of Weslaco from all suits and actions of every nature and description brought against, for or on account of the use of patented appliances, products or processes. Awarded bidder/vendor shall pay all royalties and charges which are legal and equitable. Evidence of such payment or satisfaction shall be submitted upon request from Purchasing Office, as a necessary requirement in connection with the final estimate for payment in which such patented appliance, products or processes are used.
11. Bidder shall carefully examine the Bid forms, requirements/specifications, and instructions to bidders. Should the bidder find discrepancies in, or omissions from Bid forms, specifications or other documents, or should he/she be in doubt as to their meaning, he/she should at once notify the Purchasing Office, Weslaco City Hall, 956.447.2240 and obtain clarification by addendum prior to submitting any Bids.
12. **Addenda and Interpretations:**  
No Interpretations of the meaning of the specifications or other pre-bid documents will be made orally to any bidder. Every request for such interpretation should be in writing addressed to the City of Weslaco, Purchasing Department, 255 S. Kansas Avenue, Weslaco, Texas 78596, and to be given consideration must be received at least ten (10) days prior to the date fixed for the opening of bids. Any and all such interpretations and any supplemental instruction will be in the form of written addenda for specifications which, if issued, will be mailed/faxed or e-mailed (at the respective address furnished for such purposes), not later than three (3) days prior to the date fixed for the opening of bids. Failure of any bidder to receive any such addenda or interpretation shall not relieve such bidder from any obligation under his bid as submitted. All addenda so issued shall become part of the contract documents.
12. The City of Weslaco reserves the right to refuse and reject any or all Bids and to waive any or all informalities or technicalities and to accept the Bid to be the best and most advantageous to the City and to hold the Bids for a period of forty-five (45) days without taking action. Bids submitted past the aforementioned date and time will not be accepted. NO ELECTRONIC BIDS WILL BE ACCEPTED.
13. **Notice to Awarded Vendors:** In 2015, the Texas Legislature adopted House Bill 1295, which added section 2252.908 of the Government Code. This new law states that a governmental entity or state agency may not enter into certain contracts with a business entity unless the business entity submits a disclosure of interested parties to the governmental entity or state agency at the time the business entity submits the signed contract to the governmental entity or state agency. The law applies only to a contract of a governmental entity or state agency that either (1) requires an action or vote by the governing body of the entity or agency before the contract may be signed or (2) has a value of at least \$1 million.

## **FULL CIRCLE CLAMP COUPLINGS SINGLE BAND**

### **MATERIAL SPECIFICATIONS**

BAND: Stainless Steel type 304.  
LUGS: High Strength ductile item ASTM A536.  
GASKET: GRADE 60. Compounded to resist - oil, acids, alkalies most  
(aliphatic) hydrocarbon fluids, water and may chemicals.  
BOLTS: High strength low-alloy steel ASTM A 325 with heavy semi-finished  
Hexagon nuts ASTM A563.

FIRE HYDRARANTS & GATE VALVES : Mueller or approved equal to include American Flow  
Control and East Jordan

REGARING ALL BRASS MATERIAL: **MUST BE LEAD FREE**

**CITY OF WESLACO**  
**WATERWORKS COLLECTION/DISTRIBUTION MATERIALS**  
**BID FORM**

**In connection with this RFB, interested Bidders should limit their contact to the City of Weslaco by communicating only with Homer Rhodes, at (956) 447-2240 regarding this RFB. Contact with persons other than Mr. Rhodes regarding this RFB may be grounds for eliminations from the selection process.**

The \_\_\_\_\_ (bidder), having read the instructions and specifications, proposes to furnish the Service and Material for the full and firm price indicated below, in full compliance with the specifications.

Bidder agrees that this bid shall be good and may not be withdrawn for a period of forty-five (45) calendar days after the scheduled closing time for receiving bids.

The undersigned affirms that they are duly authorized to execute this contract, that this company, corporation, firm, partnership or individual has not prepared this bid in collusion with any other bidder, and that the contents of this bid as to prices, terms or conditions of said bid have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business prior to the official opening of this bid.

Respectfully submitted this \_\_\_\_\_ day of \_\_\_\_\_, 2016.

This Bid must be signed by an authorized representative to become valid.

Delivery Date: \_\_\_\_\_

Company: \_\_\_\_\_ Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Email: \_\_\_\_\_

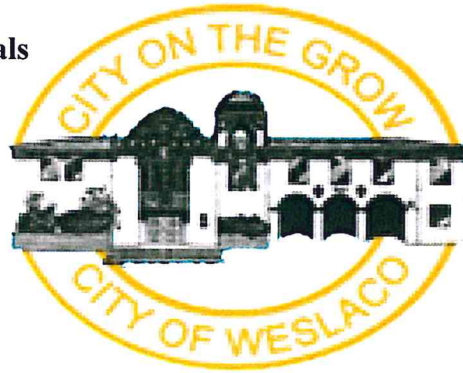
Authorized Signature: \_\_\_\_\_ Title: \_\_\_\_\_

\_\_\_\_\_



**CITY OF WESLACO**  
**Waterworks Collection and Distribution Materials**  
**Specifications**  
**2016-17-04**

OPENING DATE: 10/28/2016 @ 3:00 PM



**Part A: Full Circle Clamps & Couplings**

<i>Item No.</i>	<i>Qty</i>	<i>Product Description</i>		<i>Unit Price</i>	<i>Item Total</i>
1	80	2X7 1/2 FCC 2.35-2.63 O.D.	stainless steel		
2	80	2X12 1/2 FCC 2.35-2.63 O.D.	stainless steel		
3	80	3 x 7 1/2 3.73-4.00 FCC Clamp	stainless steel		
4	80	3 x 12 1/2 3.73-4.00 FCC Clamp	stainless steel		
5	80	4X7 1/2 FCC 4.45-4.73 O.D.	stainless steel		
6	80	4X7 1/2 FCC 4.74-5.14 O.D.	stainless steel		
7	80	4X7 1/2 FCC 4.95-5.35 O.D.	stainless steel		
8	80	6X7 1/2 FCC 6.84-7.24 O.D.	stainless steel		
9	80	6X7 1/2 FCC 7.05-7.45 O.D.	stainless steel		
10	80	6X12 1/20FCC 7.05-7.45 O.D.	stainless steel		
11	80	6X12 1/20FCC 7.45-7.85 O.D.	stainless steel		
12	80	6X30 FCC 6.84-7.24 O.D.	stainless steel		
13	80	6X30 FCC 7.45-7.85 O.D.	stainless steel		
14	80	6X20 FCC 6.84-7.24 O.D.	stainless steel		
15	80	8X7 1/2 FCC 8.99-9.39 O.D.	stainless steel		
16	80	8X12 1/2 FCC 8.99-9.39 O.D.	stainless steel		
17	80	8X7 1/2 FCC 9.27-9.67 O.D.	stainless steel		
18	80	8X20 FCC 8.99-9.39 O.D.	stainless steel		
19	80	8X30 FCC 8.99-9.39 O.D.	stainless steel		
20	80	8X30 FCC 9.27-9.67 O.D.	stainless steel		
21	80	8X20 FCC 9.27-9.67 O.D.	stainless steel		
22	80	12X12 1/2 FCC 13.10-13.50 O.D.	stainless steel		
23	80	12X20 FCC 13.10-13.50 O.D.	stainless steel		
24	80	12X20 FCC 14.10-14.40 O.D.	stainless steel		
25	80	6" Quantum or equal			

26	80	8" Quantum or equal		
27	80	12 Quantum AC-PVC / DR18		
28	25	3/4 X 3 Leak Repair Clamp. 1.05 O.D.		
29	25	1 x 3 Leak Repair Clamp		
30	25	1 1/4 X 3 Leak Repair Clamp. 1.66 O.D.		
31	25	2 X 3 Leak Repair Clamp 2.37 O.D.		
32	80	3/4"-3 Part Union CTS Comp. X CTS Comp.		
33	80	1" 3 Part Union CTS Comp. X CTS Comp.		
34	80	6X12 1/2 FCC 6.84-7.24 O.D.		
35	80	8X12 1/2 FCC 9.27-9.67 O.D.		
36	80	1"X3/3X13.5 U Branch CTS x MIPT		
37	80	1"X5/8X3/4 CTS Comp.X MN Angle Stop		
38	80	12X20 FCC 14.10-14.40	stainless steel	
39	80	10X12 1/2 FCC O.D. 11.04-11.4	stainless steel	
40	80	10X20 FCC O.D. 11.04-11.44	stainless steel	
41	80	8X20 FCC O.D. 9.40-9.50	stainless steel	
42	80	8X12 1/2 FCC O.D. 9.27-9.67	stainless steel	
43	80	6X12 1/2 FCC O.D. 6.84-7.24	stainless steel	
44	80	6X20 FCC O.D. 6.84-7.24	stainless steel	
45	80	6 X 20 FCC 7.05 - 7.45	stainless steel	
46	80	6 X 20 FCC 7.45 - 7.85	stainless steel	
47	8	16 x 20 double band f.c.c.for C900 17.15 17.90		
48	8	16 x 20 triple band f.c.c for A/C 18.00/19.20		
49	8	18x20 triple band f.c.c.for C/I & C900 19.50/20.70		
50	8	1 1/4 Dresser Coupler (Smith Blair)		
51	8	1 1/2 Dresser Coupler (Smith Blair)		
52	80	1" Dresser Coupler (Smith Blair)#411-105		
53	80	.75 Dresser Couplers 411-105		
54	80	2" Dresser Couplers 411-105		
55	40	ALPHA Restrained Joint 4" 4.50-4.90		
56	40	ALPHA Restrained Joint 6" 6.60-7.00		
57	40	ALPHA Restrained Joint 8" 8.60-9.10		
58	40	ALPHA Restrained Joint 10" 10.75-11.20		
59	40	ALPHA Restrained Joint 12" 12.75-13.30		
60	40	ALPHA XL Restrained Joint 4" 4.80-5.10		
61	40	ALPHA XL Restrained Joint 6" 6.90-7.20		



62	40	ALPHA XL Restrained Joint 8" 9.05-9.40		
63	40	ALPHA XL Restrained Joint 10" 11.10-11.45		
64	40	ALPHA XL Restrained Joint 12" 13.20-13.60		
65	40	ALPHA Restrained End CAP 4" 4.50-4.90		
66	40	ALPHA Restrained End CAP 6" 6.60-7.00		
67	40	ALPHA Restrained End CAP 8" 8.60-9.10		
68	40	ALPHA Restrained End CAP 10" 10.75-11.20		
69	40	ALPHA Restrained End CAP 12" 12.75-13.30		
70	40	ALPHA XL Restrained End CAP 4" 4.80-5.10		
71	40	ALPHA XL Restrained End CAP 6" 6.90-7.20		
72	40	ALPHA XL Restrained End Cap 8" 9.05-9.40		
73	40	ALPHA XL Restrained End Cap 10" 11.10-11.45		
74	40	ALPHA XL Restrained End Cap 12" 13.20-13.60		
75	200	Patch Clamp 1/2 inch		
76	200	Patch Clamp 3/4 inch		
77	200	Patch Clamp 1" inch		
78	200	Patch Clamp 1 1/4" inch		
79	200	Patch Clamp 1 1/2" inch		
80	200	Patch Clamp 2" Inch		
81	8	16" Quantum AC-PVC / DR18		
82	30	JCM Service Saddles 4x1 AC	stainless steel	
83	30	JCM Service Saddle 6x1 AC	stainless steel	
84	30	JCM Service Saddle 6x1 C-900	stainless steel	
85	30	JCM Service Saddle 8x1 AC	stainless steel	
			<b>Sub Total:</b>	<b>\$ -</b>

**Part B: Brz. Meter Service Connections**

<i>Item No.</i>	<i>Qty</i>	<i>Product Description</i>	<i>Unit Price</i>	<i>Item Total</i>
1	80	3/4 X 2 1/2 Cast Brz Meter Cplg N/L		
2	80	1 X 2 5/8 Cast Brz Meter Cplg N/L		
3	80	3/4 part Cplg Flare X Flare N/L		
4	80	3/4 Corporation Stop Mip X Flare N/L		
5	80	3/4 Corporation Stop Mip X CTS Comp. N/L		
6	80	1 Corporation Stop Mip X Flare N/L		
7	80	1" Corporation Stop Mip x CTS Comp. N/L		
8	80	2 Ball Corp. Stop Mipt X Fipt w/ 2" Tee Head N/L		

9	80	3/4 Angle Meter Stop FIPT X MN w/ LW N/L		
10	80	3/4 Angle Meter Stop CF X MN w/LW N/L		
11	80	2 Angle Meter Stop FIPT X MF w/LW N/L		
12	80	2 X 3/4 IPT Brz S/S Saddle F/PVC Class Pipe		
13	80	2 X 1 IPT Brz S/S Saddle F/PVC Class Pipe		
14	80	4 X 3/4 IPT Brz S/S Saddle F/C-900		
15	80	4 X 2 IPT Brz S/S Saddle F/C-900		
16	80	4 X 1 IPT Brz S/S Saddle F/C-900		
17	80	4 X 3/4 IPT Brz D/S Strap Saddle F/AC & CI		
18	80	4 X 1 IPT Single Strap Saddle AC & CI		
19	80	6 X 1 IPT Brz S/S Saddle F/C-900		
20	80	6 X 2 IPT Brz S/S Saddle F/PVC Class Pipe		
21	80	6 X 1 IPT Brz Single Strap Saddle AC & CI		
22	80	8 x 3/4 IPT Brz S/S Saddle F/C-900		
23	80	8 x 1 IPT Brz Dbl Strap Saddle AC & CI		
24	80	8 X 2 IPT Brz Dbl. Strap Saddle		
25	80	12 X 3/4 IPT Brz Dbl. Saddle F/ AC & DI		
26	80	12 X 1 IPT Brz Dbl. Saddle F/AC & DI		
27	80	12 X 2 IPT Brz Dbl. Saddle F/ AC & DI		
28	80	12 X 3/4 IPT S/S Saddle F/ C-900		
29	80	12 X 1 IPT S/S Saddle F/ C-900		
30	80	12 X 2 IPT S/S Saddle F/ C-900		
31	80	1" Angle Stop CF X MN w/LW N/L		
32	80	3/4 Angle Stop CTS Comp X MN w/LW N/L		
33	80	8" X 1" IPT S/S Saddle F/C-900		
34	80	4X3/4 IPT S/S Saddle F/PVC Class pipe		
35	80	4X2" IPT S/S Saddle F/PVC Class Pipe		
36	80	4X1 IPT S/S Saddle F/PVC Class Pipe		
37	80	2"Brass Thread 90 Degrees N/L		
38	80	2"Brass Thread Couplers N/L		
39	80	2" Brass Thread 45 Degrees N/L		
40	80	2" Corporation Stop Mip X Mip Thread Tee head N/L		
41	80	3/4" Angle Stop CTS Comp X MN w/LW N/L		
42	80	1" Angle Stop Comp w/Locking wing N/L		
43	80	3/4 c.f. x m.n. curb stop w/ lock wing		
44	80	1 x 3/4 Brz Bushing N/L		

45	80	2 x 4 Std Brz Nipple N/L		
46	80	2 x cl Std Brz Nipple N/L		
47	80	2 x 6 Std Brz Nipple N/L		
48	80	2 x 12 Std Brz Nipple N/L		
49	80	6 X 2 Tapping Saddle dbl strap A/C		
50	80	1" c.f. x m.n. curb stop w/ lock wing		
51	80	3/4" Straight Cut Off Fip X Fip W/Lockwing N/L		
52	80	1" Straight Cut Off Mip X Fip W/Lockwing N/L		
53	20	Hydrant Brass CAP 2" male NPT Outlet		
54	20	Hydrant Brass CAP 1/4 NPT Outlet		
55	80	3/4" Brass Tee Comp X Comp X Comp N/L		
56	20	Female X Male Reducers 2.5" to 2"		
57	80	1" Brass Tee Comp X Comp X Comp N/L		
			<b>Sub Total:</b>	<b>\$ -</b>

**Part C: Gate Valves Hydrants & Valve Boxes**

<i>Item No.</i>	<i>Qty</i>	<i>Product Description</i>	<i>Unit Price</i>	<i>Item Total</i>
1	80	2" IB R/W Threaded Gate Valve		
2	80	4 MJ Gate Valve R/W less accy		
3	80	6 MJ Gate Valve R/W less accy		
4	80	8 MJ Gate Valve R/W less accy		
5	60	6 MJ x Flg. Gate Valve R/W less accy		
6	50	8 MJ x Flg. Gate Valve R/W less accy		
7	100	18-24 Valve Boxes w/lids		
8	100	Valve Box Spacer 2"		
9	100	Valve Box Spacer 4"		
10	100	Valve Box Spacer 6"		
11	50	4' Bury Fire Hydrant w/6 Aquagrip shoe F/DIP		
12	50	5' Bury Fire Hydrant w/6" Aquagrip shoe F/DIP		
13	50	6" super centurion A423 5 1/4 Mueller F.H. ext.		
14	50	12" super centurion A423 5 1/4 Mueller F.H. ext.		
15	50	18" super centurion A423 5 1/4 Mueller F.H. ext.		
16	50	24" super centurion A423 5 1/4 Mueller F.H. ext.		
17	50	36" super centurion A423 5 1/4 Mueller F.H. ext.		
18	50	MJ Fitting for 4" PVC Pipes 90° L/Accy		
19	50	MJ Fitting for 6" PVC Pipes 90° L/Accy		
20	50	MJ Fitting for 8" PVC Pipes 90° L/Accy		



21	20	MJ Fitting for 10" PVC Pipes 90° L/Accy		
22	20	MJ Fitting for 12" PVC Pipes 90° L/Accy		
23	30	MJ Fitting for 4" PVC Pipes 45° L/Accy		
24	50	MJ Fitting for 6" PVC Pipes 45° L/Accy		
25	50	MJ Fitting for 8" PVC Pipes 45° L/Accy		
26	20	MJ Fitting for 10" PVC Pipes 45° L/Accy		
27	20	MJ Fitting for 12" PVC Pipes 45° L/Accy		
28	20	MJ Fitting for 4" PVC Pipes Tee's L/Accy		
29	70	MJ Fitting for 6" PVC Pipes Tee's L/Accy		
30	70	MJ Fitting for 8" PVC Pipes Tee's L/Accy		
31	70	MJ Fitting for 10" PVC Pipes Tee's L/Accy		
32	30	MJ Fitting for 12" PVC Pipes Tee's L/Accy		
33	5	Hose Monster 2.5" NST Flusher		
34	100	Weather Tough Padlocks Keyed Alike		
35	20	Kupferles Eclipse 9700 automatic flusher		
36	5	Hose Monster 4" to 4.5" Flusher		
37	10	Hydrant Flow and Pressure Testing kits/gauges		
38	20	Reed Service line Shears		
39	50	Safty flange repair kit For Mueller FH		
40	5	18" MJ Gate Valve R/W less accy		
41	5	20" MJ Gate Valve R/W Less accy		
42	5	16" MJ Gate Valve R/W Less accy		
43	5	16x8 MJ X MJ tee		
44	5	16x12 MJ x MJ Tee		
45	5	12x8 MJ x MJ Tee		
46	5	12x6 MJ x MJ Tee		
47	5	12x8 MJ x Flange Tee		
48	5	12x6 MJ x Flange Tee		
49	20	8x8 MJ x MJ Tee		
50	20	6x6 MJxMJ Tee		
51	20	4x4 MJxMJ Tee		
52	20	8x8 MJ x Flange Tee		
53	20	6x6 MJ x Flange Tee		
54	20	4x4 MJx Flange Tee		
55	20	8x8 MJ x MJ 45°		
56	20	6x6 MJxMJ 45°		

57	20	4x4 MJxMJ 45°		
58	20	8x8 MJxMJ 90°		
59	20	6x6 MJxMJ 90°		
60	20	4x4 MJxMJ 90°		
61	50	3' Bury Fire Hydrant w/6 Aquagrip shoe F/DIP		
62	10	2" Telescopic Valve keys "Heavy Duty"		
			<b>Sub Total:</b>	<b>\$ -</b>

<b>Part D:</b>		<b>Sewer Items</b>				
<i>Item No.</i>	<i>Qty</i>	<i>Product Description</i>		<i>Unit Price</i>	<i>Item Total</i>	
1	200	24" M/H Rings & ductile Covers San. Sewer W/City LANDSCAPE Logo - Made in USA				
2	200	24" Manhole cover only San. Sewer W/City LANDSCAPE Logo - Made in USA				
3	200	27 x 2 hdpe grade rings				
4	200	Standard 24" Rain Guards for Sewer Manholes				
5	50	Fernco's Clamp for 4"x4" C.I./PVC X Clay				
6	50	Fernco's Clamp for 6"x6" C.I./PVC X Clay				
7	50	Fernco's Clamp for 10 x10 C.I. / PVC x Clay				
8	50	Fernco's Clamp For 12x12 C.I. / PVCx Clay				
9	50	Fernco's Clamp for 8"x8" C.I./PVC X Clay				
10	20	8 x 2 MJ Tapped Cap L/Accy				
11	20	6 x 2 MJ Tapped Cap L/Accy				
12	150	36" Manhole Ring & ductile Covers W/City landscape Logo - Made in USA				
13	150	32" Manhole cover only San. Sewer W/City LANDSCAPE Logo - Made in USA				
14	30	34 x 2 hdpe grade rings				
15	50	24" pamtight d.i. ring & cover water tight				
16	50	32" pamtight d.i. ring & cover water tight				
17	50	Butyl Mastic sealant 21' roll				
18	10	25' N/O Weighted Float Switch				
19	10	40' N/O Weighted Float Switch				
20	10	3" L/W bronze face check valve L/Accy				
21	10	4" L/W bronze face check valve L/Accy				
22	10	6" L/W bronze face check valve L/Accy				
23	10	8" L/W bronze face check valve L/Accy				
24	10	10" L/W bronze face check valve L/Accy				

25	15	3' C/I threaded companion flanges		
26	15	4" C/I threaded companion flanges		
27	15	6" C/I threaded companion flanges		
28	15	8" C/I threaded companion flanges		
29	10	3" gate valve flg/flg L/Accy		
30	10	4" gate valve flg/flg L/Accy		
31	10	6" gate valve flg/flg L/Accy		
32	10	8" gate valve flg/flg L/Accy		
33	10	10" gate valve flg/flg L/Accy		
34	15	3" flange bolt set 304 w/RRFFG		
35	15	4" flange bolt set 304 w/RRFFG		
36	15	6" flange bolt set 304 w/RRFFG		
37	15	8" flange bolt set 304 w/RRFFG		
38	15	10" flange bolt set 304 w/RRFFG		
39	15	12" flange bolt set 304 w/RRFFG		
40	5	48"x3'x1/2" fiberglass M/H w/32" opening		
41	5	48"x4'x1/2" fiberglass M/H w/32" opening		
42	5	48"x5'x1/2" fiberglass M/H w/32" opening		
43	5	48"x6'x1/2" fiberglass M/H w/32" opening		
44	5	48"x7'x1/2" fiberglass M/H w/32" opening		
45	5	48"x8'x1/2" fiberglass M/H w/32" opening		
46	4	3" 50' discharge hose with quick connect		
47	4	6" 50' discharge hose with quick connect/Bauer		
48	2	12" Discharge hose with Bauer connections		
49	4	3" Suction hose with quick Connects		
50	4	6" suction hose with quick connects		
51	2	12" suction hose with Bauer connections		
52	4	4-6" multi Size Muni Ball Inflatable Plug		
53	4	6-8 Multi size Muni Ball Inflatable Plug		
54	4	8-10 Multi Size Muni Ball Inflatable Plug		
55	4	10-12 Multi Size Muni Ball Inflatable Plug		
56	4	12-18 Multi Size Muni Ball Inflatable Plug		
57	4	18-24 Big Mouth Plug		
58	24	40' Lansas Poly Lift Rope/Inflation Hose		
59	40	24" metal lid raisers for manhole lids		
60	200	30" clear oeping Sewper Cover Hinged R/C		



61	200	24"Sewper Cover HD Composite Mahole Ring and Cover		
62	600	Red, White , and Blue Inverted marking paint		
63	10	H-TEC Automatic air realese and Vacuum valve, stainless- steel 316 Ti for operating range 0-250 PSI		
64	40	32" metal manhole lid riser		
			<b>Sub Total:</b>	<b>\$ -</b>

**Part E: PVC Materials/supplies**

<i>Item No.</i>	<i>Qty</i>	<i>Product Description</i>	<i>Unit Price</i>	<i>Item Total</i>
1	100	18" PVC c/900 Pipe DR 18		
2	100	16" PVC c/900 Pipe DR 18		
3	100	12" PVC c/900 Pipe DR 18		
4	100	10" PVC DR 18 Pipe		
5	400	8" PVC c/900 Pipe DR 18		
6	200	6" PVC c/900 Pipe DR 18		
7	200	4" PVC DR18		
8	100	3" PVC Sch 40 Pipe		
9	200	4" PVC Sch 40 Pipe		
10	200	6" PVC Sch 40 Pipe		
11	200	2" PVC c/200 Pipe Gasket		
12	100	1 1/2" Sch 40 PVC Pipe		
13	100	1 1/4" Sch 40 PVC Pipe		
14	200	1" Sch 40 PVC Pipe		
15	200	3/4" Sch 40 PVC Pipe		
16	50	12" C909 DR-18		
17	50	10" C909 DR-18		
18	50	8" C909 DR-18		
19	50	6" C909 DR-18		
20	50	4" C909 DR-18		
21	100	4" SDR 35		
22	100	8" SDR 35		
23	100	6" SDR 35		
24	100	4" SDR 35		
25	600	3/4 Polyethylene Serv. Tubing (100' Rolls)		
26	600	1" Service Tubing		
27	50	6" slip by slip couplings		

28	50	6" PVC Flanges		
29	50	4" slip by slip couplings		
30	50	4" PVC Flanges		
31	50	3" slip By slip couplings		
32	10	measuring wheels		
33	100	20" PVC c900 DR18		
34	50	3" PVC Flanges SCH 40		
35	200	3/4 PVC cap SCH 40		
36	200	3/4 Coupling female/w threads SCH 40		
37	300	2" slip by slip coupling SCH 40		
38	300	2" End Caps SCH 40		
39	300	2" 90's SCH 40		
40	300	2" Tee SCH 40		
41	300	2" 45's SCH 40		
42	200	3" Tee SCH 40		
43	200	3" slip By slip couplings SCH 40		
44	200	3" Cap SCH 40		
45	200	3" 90's SCH 40		
46	100	4" slip by slip couplings SCH 40		
47	100	4" Tee SCH 40		
48	100	4" 90 SCH 40		
49	100	4" Cap SCH 40		
50	100	PVC Cleaner		
51	100	PVC Glue Wet & Dry		
52	30	Lenox Plastic pipe saws 18"		
53	30	Lenox Plastic pipe saws 12"		
54	100	pipe dough		
55	15	14" x 1 all purpose diamond cutting blades wet/dry		

**Sub Total:** \$ -

Part F		Tapping Material Items		
Item No.	Qty	Product Description	Unit Price	Item Total
1	2	Tapping Sleeve A/C 8"x6" (Stainless steel) / PVC		
2	2	Tapping Sleeve 8X6 for c/900 (Stainless steel) / AC		
3	2	Tapping Sleeve 12x6 for C900PVC (Stless steel)		

4	2	Tapping Sleeve 12x6 for A/C (Stainless steel)		
5	2	Tapping Sleeve 12x8 for A/C (Stainless steel) / PVC		
6	50	4" MJ Romagrip Accy w/gasket for c-900 & IPS		
7	50	6" MJ Romagrip Accy w/gasket for c-900 & IPS		
8	50	8" MJ Romagrip Accy w/gasket for c-900 & IPS		
9	50	10" MJ Romagrip Accy w/gasket for c-900 & IPS		
10	50	12" MJ Romagrip Accy w/gasket for c-900 & IPS		
11	10	12X4 Tap Sleeve C900 (ALL STAINLESS STEEL)		
12	10	12X4 Tap Sleeve A/C (ALL STAINLESS STEEL)		
13	10	12 X 8 Tapping Sleeve C-900 (All Stainless Steel)		
			<b>Sub Total:</b>	<b>\$ -</b>

<b>Part G</b>		<b>Meter Boxes / Lids</b>				
<i>Item No.</i>	<i>Qty</i>	<i>Product Description</i>		<i>Unit Price</i>	<i>Item Total</i>	
1	200	1300 Meter Box w/Solid Blue Lid				
2	200	1500 Jumbo Meter Box w/Solid Blue Lid				
3	800	Lids Only - Solid 1300 Series Blue				
4	800	Lids Only - Solid 1500 Series Blue				
5	50	Meter Riser Brz. 1"x1"x10				
6	50	Meter Riser Brz. 5/8 x 5/8 x 7				
7	50	Plunger style barrel locks and keys (stainless steel)				
8	10	Barrel Lock Meter Keys "Brooks Key"				
9	10	Meter pit pumps w/6' discharge hose				
10	50	Lids only with plastic reader / 1300				
11	50	Lids only with plastic readers / 1500				
12	50	meter swivel locks				
13	10	Fire Hydrant Meter W/ Built in Strainer				
14	10	Fire Hydrant Backflow Preventer				
15	20	Universal Hydrant lock Barrel Type				
16	50	water valve locking device				
			<b>Sub Total:</b>	<b>\$</b>	<b>-</b>	

**\$ -**

**Grand Total**